

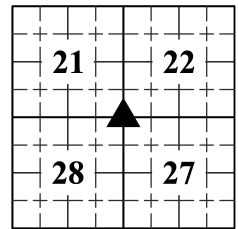
GREENE COUNTY CORNER PERPETUATION RECORD

Corner ID: 6N3W_R13

Section Corner

Sections 21, 22, 27 & 28 - T06N - R03W, 2nd P.M.

Jackson Township, Greene County, Indiana



PERPETUATION RECORD

MONUMENT: Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)

5/8" rebar with yellow plastic cap stamped "DECKARD 29900012" found 1" below grade in the east side ditch of State Road 45.

OTHER EVIDENCE: Describe corner location relative to nearby features and how to reach the corner location.

The rebar is approximately 150 feet south of the drive entrance to the house at 5953 S State Road 45 and 22.4 feet from the as-built centerline of State Road 45.

GEODETIC COORDINATES: (OSM #10512)

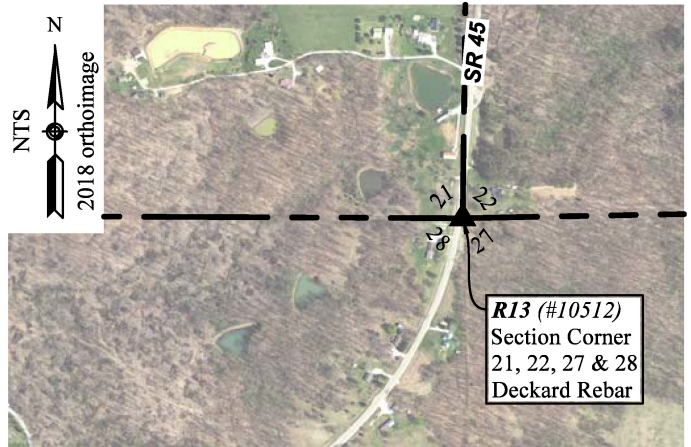
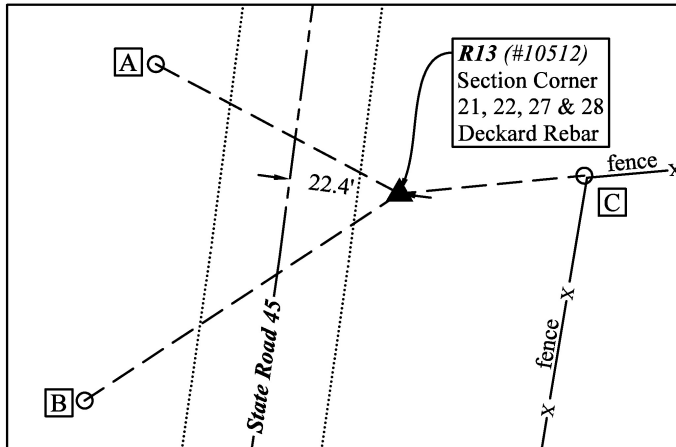
Northing	Easting	Datum	Datum Details
294376.31	890141.93	InGCS Greene Zone	US Survey Feet, NAD 83 (2011) epoch 2010.00, NAVD 88, geoid18_conus.db3
1342387.16	3050745.58	NAD83(2011) IN West Zone	

WITNESS MONUMENT TIES: Describe at least three witness objects established or work done to preserve existing evidence.

ID	Bearing	Distance	Description
A	N 62°1'53" W	55.92'	5/8" rebar with red plastic cap stamped "WITNESS" found flush on the west top of bank of State Road 45
B	S 56°42'01" W	76.35'	5/8" rebar with red plastic cap stamped "MEIER PS20800130" found flush on the west top of bank of State Road 45
C	N 84°26'09" E	37.65'	5/8" rebar with red plastic cap stamped "WITNESS" found flush 0.4 feet north of the north edge of a wooden fence post with a mag nail found 6" above grade on its north side and a Greene County Survey Marker sign nailed to the west side of the post 4.5 feet above grade

Notes: All witness ties located with RTK.

MONUMENT LOCATION SKETCH: Attach a sketch and aerial image.



CORNER REPORT

THEORY OF LOCATION: Describe the theory of location for acceptance of this monument.

The original government land surveyors monumented the section corners and quarter corners of each section with wooden posts in the early 1800s. The task of replacing the original wooden posts with permanent objects such as stones and setting permanent objects at the center of section and other interior aliquot corners was left to the county surveyors (in the 1800s and early 1900s) and later to local surveyors in private practice.

Our task when performing a perpetuation survey is to follow in the footsteps of the original surveyor. While the found monuments may be different from where we would establish them today based on the section and quarter section corner

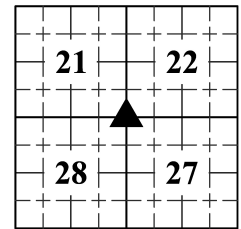
GREENE COUNTY CORNER PERPETUATION RECORD

Corner ID: 6N3W_R13

Section Corner

Sections 21, 22, 27 & 28 - T06N - R03W, 2nd P.M.

Jackson Township, Greene County, Indiana



evidence currently available, the found monument controls because we presume it was set in good faith by the first surveyors to divide the section.

In 1898, Greene County Surveyor Francis Parker found the original government corner approximately 53.5 feet west of the "Troy Road" and noted that "it was much surprise to me to find that this road was not on the line as it is an old laid out road." In 1936, INDOT published plans for the new State Road 45. INDOT depicted the section line following the old north/south road but did not note a found stone or any specific evidence of a monument at this corner.

In 1986, Donald Wile set the rebar based on the centerline of the old roadbed and it has consistently been accepted by subsequent surveyors. In 2018, Eric Deckard witnessed the rebar and added the cap as part of a perpetuation survey. We accepted it as the corner by common report with up to 53.5 feet of associated uncertainty.

EXISTING SURVEY HISTORY: Include as much detail and history of the corner as known at the time of perpetuation.

ORIGINAL GOVERNMENT SURVEY:

Year Surveyed: c.1811-1812 By: Arthur Henrie

Where filed or recorded: F_EV03P338

Original monument: Wooden Post

Bearing Trees or Witness Ties:	Bearing	Distance
10" hickory	S 54° W	11 lks
20" white oak	S 45° E	33 lks

No original reference monuments were recovered.

SUBSEQUENT LEGAL SURVEY:

Date Surveyed: 10/24/1898 By: Parker, Francis M.

Where filed or recorded: LSB5, pg 27

Monument: Found U.S. corner ~0.81 ch. west of Troy Road

Bearing Trees or Witness Ties:
Remains of hickory in the ground
White oak stump

No legal survey reference monuments were recovered.

OTHER SURVEY HISTORY: Include details such as surveyor name, date, recording info, monument description, etc.

Date	Surveyor	Description	File Location
1936	INDOT	WPSO-308 Sec.E Loogootee-Bloomington Road (State Road 45)	WPSO-308E
09/15/1986	Wile, Donald	6 acres in Sections 21 & 28 (<i>monument not described</i>)	1998-5372
03/03/1989	Boyd, Frederick II	Survey of 11.28 ac. in Sec.21&28 (<i>iron pin set by Wile in 1986</i>)	1998-5372
03/17/1989	Boyd, Frederick II	Survey of 4.7 acres in Section 28 (<i>found iron pin set by Wile and accepted the centerline of the Old Troy Road as the east line of the NE/4 of the NE/4 of Section 28</i>)	DE266-336
10/30/1992	Boyd, Frederick II	Survey for Young in Section 21 (<i>iron pin set by Wile</i>)	1998-5047
03/19/1996	Boyd, Frederick II	Survey for Bob Young in Section 21 (<i>iron pin set by Wile</i>)	GCSO
04/30/1996	Bledsoe, Ben E.	Survey for Fields in Section 22 (<i>found 5/8" rebar</i>)	1998-6090
11/27/2000	James, Marty J.	Survey for Younger in Section 21 (<i>found 5/8" rebar flush</i>)	2000-5885
07/08/2003	Cooper, Matthew	Survey for Jacobs in Section 15 (<i>calculated per Ben Bledsoe</i>)	2003-8350
03/31/2004	Johnson, Brent	Survey in Section 21 (<i>found 5/8" iron pin flush</i>)	2004-3993
04/12/2004	Arena, Michael D.	Survey for Faust in Section 22 (<i>iron pin found</i>)	2004-2889
07/07/2005	Utt, Lee	Survey for Bear Trac in Sec.21 (<i>found Wile pin in line w/ fence</i>)	2005-5629
10/06/2005	Utt, Lee	Survey for Young in Section 21 (<i>iron pin found</i>)	2006-4643
07/03/2013	Jahn, Luke A	Survey for Rudisill and Wagner in Sec. 22 & 27 (<i>5/8" rebar fd</i>)	2013-3089
06/18/2015	Porter, Christopher	Survey for May in Sections 16 and 21 (<i>5/8" rebar found</i>)	2015-2683
05/03/2017	Meier, David R.	Fox SR 45 Retracement Survey in Section 28 (<i>5/8" rebar found</i>)	GCSO
01/16/2018	Deckard, Eric Lee	Section 27 Corner Perpetuation Survey (<i>found 5/8" rebar 0.2' below grade and added a "Deckard" cap</i>)	Deckard Job# 17-195
04/15/2019	Rector, Shaun P.	Parcel Split for Ohio River Veneer in Sec. 22 (<i>Deckard rebar</i>)	2019-1558
05/08/2019	Allen, Corey D.	Survey in the SW1/4 of Section 27 (<i>5/8" Deckard rebar found</i>)	2020-3886
03/22/2021	Boblitt, David R.	Survey for Young in Section 21 (<i>capped rebar found</i>)	2021-1735

UNCERTAINTIES IN THE CORNER LOCATION DUE TO:

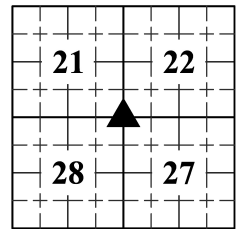
GREENE COUNTY CORNER PERPETUATION RECORD

Corner ID: 6N3W_R13

Section Corner

Sections 21, 22, 27 & 28 - T06N - R03W, 2nd P.M.

Jackson Township, Greene County, Indiana



- Variances in the Monumentation: 53.5 feet.
- Discrepancies in the Documents: 53.5 feet
- Inconsistencies in the lines of Occupation: None noted.
- Theoretical Uncertainty (Random Errors in Measurement): The Relative Positional Accuracy of this survey is within the specifications for an Indiana Rural Survey (0.26 feet plus 200 ppm) as defined in IAC 865.

PHOTO IDENTIFIED:



Photo Orientation & Description: Rebar at R13



Photo Orientation & Description: Looking south at R13

FIELD PERSONNEL:

Field Date: 3/8/2023 By: Rachel Oser and Phillip Oser Project: Oser Surveying & Mapping LLC Job# 10250
Corner Perpetuation Survey for Jackson Township Sections 15, 16, 21 & 22, Township 6 North, Range 3 West

BASIS OF GEODETIC COORDINATES: The basis of bearings is the Indiana Geospatial Coordinate System's (InGCS) "Greene" zone NAD 83 (2011) epoch 2010.00, NAVD 88, geoid18_conus.db3, reported in US Survey Feet and decimal parts thereof. The zone was developed to minimize the differences between ground measured horizontal distances and the corresponding grid coordinate (map) distances within the county. Coordinates are also reported in Grid North System NAD83(2011)/Indiana West NAVD 88, Epoch 2010.0000, geoid18_conus.db3, US Survey Feet.

Coordinates were established using the Javad GNSS Data Online Processing Service (DPOS) to post-process static observations collected with a Javad Triumph 3 base. Positional values of other points listed herein were determined either from static GNSS (Javad Triumph LS Rover), RTK GNSS (Javad Triumph LS Rover) or radially with a conventional total station (Nikon Nivo) from points established by RTK GNSS. Most distances to witness ties are ground and were measured with a 100' steel tape from the monument to the mag nail. When it was not practical to set a mag nail or hack a tree, bearings and distances were measured to the center of the BT. Distances approaching or in excess of 100 feet were measured by locating the reference object with RTK. Bearings are grid and were measured with the internal compass of the Javad Triumph LS rover from the monument to the center of the BT. Bearings to witness ties are approximately shown hereon for reference. Priority should be given to provided distances over bearings.

CERTIFICATION:

Rachel Oser
Indiana Professional Surveyor 21100022
Oser Surveying & Mapping LLC
4632 E Rocky Road, Bloomfield, IN 47424
(812) 320-2694 • Rachel@OserSurveying.com

Date: 9/26/2023



This document is not complete without the associated plat and report of even date.